## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10810315

|                             | (Column 1) (Column 2)  |  |                                 |  |                                   |  |          | SMALL I  | ENTITY                 |                |  | R THAN                 |
|-----------------------------|--|--|---------------------------------|--|-----------------------------------|--|----------|--|------------------------|----------------|--|------------------------|
| TOTAL CLAIMS                |  |  | 3                               | 33   |                                   | ioniii 2)  | 7        | RATE   | l ccc                  | OF             |  | L ENTITY               |
| FOR                         |  | NUMBE  | NUMBER FILED                    |  | MBER EXTRA                        |  | BASIC FE | FEE 385.0  |                        | RATE           | FEE  |                        |
| TOTAL CHARGEABLE CLAIMS     |  |  | 71,                             |  | *                                 | 111  | 1        |  | 1                      | 10"            | BASIC FE   | E 770.00               |
| INDEPENDENT CLAIMS          |  |  | 5 4 minus 20= *                 |  | * _                               | 7 9  | 1        | X\$ 9=   | 116                    | OF             | X\$18=   |                        |
| MULTIPLE DEPENDENT CLAIM PR |  |  | <del></del>                     |  |                                   |  | 1        | X43=   | 86                     | OR             | X86=   |                        |
| L                           |  |  |                                 |  |                                   | <u>U</u>   | ]        | +145=  | 145                    | OR             | +290=  |                        |
| * 1                         | the difference   | e in column 1 is   | less than z                     | ess than zero, enter "0" in column 2   |                                   |  |          | TOTAL  | 742                    | OR             | L  | <b></b>                |
|                             | C  | CLAIMS AS  | AMENDE                          | D - PARI   | T 11                              |  |          |  |                        |                |  | THAN                   |
| _                           | i  | (Column 1)   | <del></del>                     | (Colum   |                                   | (Column 3)   | ·        | SMALL  | ENTITY                 | OR             | SMALL  |                        |
| MENT A                      |  | REMAINING<br>AFTER<br>AMENDMENT  |                                 | NUMB<br>PREVIOU<br>PAID F  | ER<br>USLY                        | PRESENT<br>EXTRA   |          | RATE   | ADDI-<br>TIONAL<br>FEE | -              | RATE   | ADDI-<br>TIONAL<br>FEE |
| <b>AMENDMENT A</b>          | Total  | *  | Minus                           | **   |                                   | =  |          | X\$ 9=   |                        | OR             | X\$18=   |                        |
|                             | Independent  | *  | Minus                           |  |                                   | =  |          | X43=   | <b></b> -              | OR             | X86=   |                        |
|                             | TINOT PRESE  | NTATION OF M   | ULTIPLE DE                      | PENDENT  | CLAIM                             |  | <b>!</b> | +145=  |                        | 1              | .000   |                        |
|                             |  | •  |                                 |  |                                   |  |          | T143=  | Į.                     | OR             | +290=  |                        |
|                             |  |  |                                 |  |                                   |  | L        | TOTAL  |                        | <b>-</b> - '   | TOTAL  |                        |
|                             |  | (Column 1)   |                                 | (Colum   | n 2) ·                            | (Column 2)   |          | TOTAL<br>ODIT. FEE   |                        | OR             | TOTAL<br>ADDIT. FEE  |                        |
| 20                          |  | (Column 1)   |                                 | (Colum   | ST .                              | (Column 3)   |          |  |                        | OR             | TOTAL<br>ADDIȚ. FEE  |                        |
| ENT B                       |  |  |                                 |  | ST<br>ER<br>JSLY                  | (Column 3) PRESENT EXTRA   |          |  | ADDI-<br>TIONAL-       | _<br>]         | TOTAL<br>ADDIT, FEE<br>RATE  | ADDI-<br>TIONAL        |
|                             | Total  | CLAIMS<br>REMAINING<br>AFTER   | Minus                           | HIGHE<br>NUMBI<br>PREVIOL  | ST<br>ER<br>JSLY                  | PRESENT  |          | ODIT. FEE  |                        | ].             | ADDIT. FEE   |                        |
| AMENDMENT                   | Independent  | CLAIMS REMAINING AFTER AMENDMENT *   | Minus                           | HIGHE<br>NUMBI<br>PREVIOL<br>PAID FO   | ST<br>ER<br>JSLY<br>OR            | PRESENT<br>EXTRA   |          | RATE  X\$ 9=   | TIONAL                 | OR             | RATE  X\$18=   | TIONAL                 |
| AMENDMENT                   | Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  | Minus                           | HIGHE<br>NUMBI<br>PREVIOL<br>PAID FO   | ST<br>ER<br>JSLY<br>OR            | PRESENT<br>EXTRA   |          | RATE   | TIONAL                 | ].             | ADDIT. FEE   | TIONAL                 |
| AMENDMENT                   | Independent  | CLAIMS REMAINING AFTER AMENDMENT *   | Minus                           | HIGHE<br>NUMBI<br>PREVIOL<br>PAID FO   | ST<br>ER<br>JSLY<br>OR            | PRESENT<br>EXTRA   |          | RATE  X\$ 9=  X43=  +145=                                      | TIONAL                 | OR             | RATE  X\$18=   | TIONAL                 |
| AMENDMENT                   | Independent  | CLAIMS REMAINING AFTER AMENDMENT *   | Minus                           | HIGHE<br>NUMBI<br>PREVIOL<br>PAID FO   | ST<br>ER<br>JSLY<br>OR            | PRESENT<br>EXTRA   |          | RATE  X\$ 9=  X43=   | TIONAL                 | OR<br>OR       | RATE  X\$18=  X86=   | TIONAL                 |
| AMENDMENT                   | Independent<br>FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF ML  | Minus                           | HIGHE NUMBI PREVIOU PAID FO  | ST .<br>ER<br>JSLY<br>OR<br>CLAIM | PRESENT<br>EXTRA   |          | RATE  X\$ 9=  X43=  +145=  TOTAL                               | TIONAL                 | OR<br>OR       | ADDIT. FEE  RATE  X\$18=  X86=  +290=  TOTAL                           | TIONAL                 |
| AMENDMENT                   | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF ML   | Minus                           | HIGHE<br>NUMBI<br>PREVIOL<br>PAID FO<br>**   | ST -<br>ER<br>JSLY<br>OR<br>CLAIM | PRESENT<br>EXTRA<br>=<br>=   | AC       | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE                     | ADDI-<br>TIONAL        | OR<br>OR       | ADDIT. FEE  RATE  X\$18=  X86=  +290=  TOTAL                           | ADDI-<br>TIONAL        |
| AMENDMENT                   | Independent<br>FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *  | Minus                           | HIGHE NUMBE PREVIOU PAID FO  | ST -<br>ER<br>JSLY<br>OR<br>CLAIM | PRESENT EXTRA  = = (Column 3) PRESENT                                      | AC       | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE                     | TIONAL-<br>FEE         | OR<br>OR<br>OR | RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE                            | TIONAL<br>FEE          |
| AMENDMENT                   | Independent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  *             | Minus  JLTIPLE DEF              | HIGHE NUMBE PREVIOU PAID FO  | ST<br>ER<br>JSLY<br>OR<br>CLAIM   | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA                                | AC       | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE  RATE  X\$ 9=       | ADDI-<br>TIONAL        | OR<br>OR<br>OR | RATE  X\$18=  X86= +290= TOTAL ADDIT. FEE  RATE  X\$18=                | ADDI-<br>TIONAL        |
| AMENDMENT                   | Independent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *  | Minus  JLTIPLE DEF              | HIGHE NUMBE PREVIOU PAID FO  | ST<br>ER<br>JSLY<br>OR<br>CLAIM   | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =                             | AC       | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE                     | ADDI-<br>TIONAL        | OR<br>OR<br>OR | RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE                            | ADDI-<br>TIONAL        |
| AMENDMENT                   | Independent FIRST PRESE  Fotal Independent FIRST PRESE                                     | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU | Minus  Minus  Minus  LTIPLE DEP | HIGHE NUMBE PREVIOU PAID FO (Column HIGHES NUMBE PREVIOU PAID FO                     | ST<br>ER<br>JSLY<br>OR<br>CLAIM   | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =                             | AC       | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE  RATE  X\$ 9=       | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR | RATE  X\$18=  X86= +290= TOTAL ADDIT. FEE  RATE  X\$18=                | ADDI-<br>TIONAL        |
| AMENDMENT                   | Independent FIRST PRESE  Fotal Independent FIRST PRESE  The entry in column he Highest Num | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  *             | Minus  Minus  Minus  LTIPLE DEP | HIGHE NUMBE PREVIOU PAID FO  (Column HIGHES NUMBE PREVIOU PAID FO  **  ***  ENDENT C | ST ER JSLY OR CLAIM               | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  (ITMN 3. 20 enter *20 - | AC       | RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE  RATE  X\$ 9=  X43= | ADDI-<br>TIONAL<br>FEE | OR OR OR OR    | RATE  X\$18=  X86= +290= TOTAL ADDIT. FEE  RATE  X\$18=  X\$18=  X\$6= | ADDI-<br>TIONAL        |